

INSTRUMENT PROCESSING SHEET

	Agency Suwannee C	 s/n_80-007382					
Florida Department of	Date In <u>03-27-2023</u>	DI Completion Date	 □Ship	■P/U	□H/D	□смі	□EE

aw Emorci	The second second				-			-1 - 111		
Intake	Ву		Quality C				Date		r ation By	
Annual			Breath	Tube	Screen			Flow Colun	nn #	
□ Registrati	ion		☐ Replac	e Exte	rnal O-Rir	ngs		☐ 5L/ı	min – 17mm	
☐ Return from	om CMI / EE		☐ Instrur	ment S	et Up Ver	ified		☐ 15L	/min – 53mm	
	•		☐ R-Valu					1	/min – 103mm	
Visual Inspe			☐ Flow V							
Case	Handle								ibration Verifica	
☐ Keyboard	I □ Dry Gas She	elf	Flow Colu	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			(120 100)			, , ,
☐ Feet	Breath Tub	е					(.139169)		nn #	
☐ Ports	☐ Screws Tigh	nt					(.156190)			(.139169)
	J						(.228278)			(.156190)
	ment/ Accessories:		103 mm	l			(.447547)	53 mm		(.228278)
Power co		_	Barom	etric P	ressure C	heck		103 mm		(.447547)
☐ Static Bag	g 🔲 12V DC Cab	ole	Gauge ID	#						
Notes: Age	ncy Inspector		☐ Stabili	tv Che	cks					
	he instrument was		Simulato		Serial #	Lot #	ł/Fxn			
	OSP Fail during	<u></u>	Simulate	,,	Criai II	1000	/ LXP	Maintenar		Ву
Diagnostic			0.050						Replacement	
Diagnostic	CHECK.							Dry Gas	Regulator Repla	acement
			0.080			+		☐ Breath 1	ube Replaceme	ent
			0.000			-		☐ Other		
			0.000			+		_		
			0.200							_
								-		
			0.080 DO	35	N/A			-		
			0.000 50		14//	-		·		
								-•		
Calibration A				By_			tment Inspec			Ву
Barometric	Pressure Gauge		ID #				netric Pressure			
Simulator	Serial #	Lot #		Expi	ration				trument	
0.000			N/A	1	N/A	Mouth	n Alcohol Solu	tion Lot #		
0.040						Aceto	ne Stock Solut	ion Lot #		
0.100						Simu	lator		Serial Number	
0.200				1		0.000				
						Interf	erent			
0.300						0.050				
0.080 DGS	N/A					0.080				
☐ Post Calib	oration Adjustment	L Stabilit	v Chacks			0.200				
Simulator			y CHECKS	Evei	ration	Δtta	chments			
	Serial #	Lot #		Expir	ration		orm 41		☐ Post-Stabil	ty Chocks
0.050		-		<u> </u>		1 1				•
0.080		ļ				1 1	ability Checks		☐ Flow Calibr	ation
0.200						1 1	alibration Cert		G Form 40	
0.080 DGS	N/A						alibration Adju	ıstment	Other	
	· · · · · · · · · · · · · · · · · · ·			L						
Notes/Sugg	ested Service: Instr	ument	has DSP	Fail		u In	strument Cor	nplies with (Chapter 11D-8,	FAC
	ested Service: Instr rtup Diagnostic Ch				 ∋ to			-	Chapter 11D-8, ly with Chapter	
during star	rtup Diagnostic Ch	eck, in	strument	unable		_ ln	strument Do	es Not Comp	ly with Chapter	
during star	rtup Diagnostic Ch dy Mode. Instrume	eck, in ent set	strument to Factory	unable Disal	bled	□ In	strument Doc eturn to/Place	es Not Comp e into Evider	ly with Chapter tiary Use	
during star enter Read Mode and	rtup Diagnostic Ch dy Mode. Instrume returned to agenc	eck, in ent set sy 07-2	strument to Factory	unable Disal	bled	☐ In	strument Doc eturn to/Place emain Out of	es Not Comp e into Evider Evidentiary	ly with Chapter Itiary Use Use	11D-8, FAC
during star enter Read Mode and	rtup Diagnostic Ch dy Mode. Instrume	eck, in ent set sy 07-2	strument to Factory	unable Disal	bled	☐ In	strument Doc eturn to/Place emain Out of	es Not Comp e into Evider Evidentiary	ly with Chapter tiary Use	11D-8, FAC
during star enter Read Mode and	rtup Diagnostic Ch dy Mode. Instrume returned to agenc	eck, in ent set sy 07-2	strument to Factory	unable Disal	bled	☐ In	strument Doc eturn to/Place emain Out of	es Not Comp e into Evider Evidentiary	ly with Chapter Itiary Use Use	11D-8, FAC
during star enter Read Mode and	rtup Diagnostic Ch dy Mode. Instrume returned to agenc	eck, in ent set sy 07-2	strument to Factory	unable Disal	bled	☐ In	strument Doc eturn to/Place emain Out of	es Not Comp e into Evider Evidentiary	ly with Chapter Itiary Use Use	11D-8, FAC
during star enter Read Mode and	rtup Diagnostic Ch dy Mode. Instrume returned to agenc	eck, in ent set sy 07-2	strument to Factory	unable Disal	bled	□ In	strument Doc eturn to/Place emain Out of	es Not Comp e into Evider Evidentiary ency Inspect	ly with Chapter Itiary Use Use	entiary Use



INSTRUMENT PROCESSING SHEET

Agency Suwannee County Sheriff's Office s/N 80-007382 1/19/2023 PN 1/20/2023 Florida Department of ■P/U □H/D □CMI □EE Law Enforcement Date 01-11-2023 Intake By IS **Quality Checks** By IS Flow Calibration By Date Annual Breath Tube Screen Flow Column # □ Registration Replace External O-Rings □ 5L/min - 17mm ☐ Return from CMI / EE Instrument Set Up Verified ☐ 15L/min – 53mm R-Value 257 □ 30L/min - 103mm Visual Inspection: Flow Verification (L/s) ☐ R-Value Case Handle Flow Column # ATP-105 ☐ Post Calibration Verification (L/s) Keyboard Dry Gas Shelf 32 mm 0.152 (.139 - .169)Flow Column # Feet Breath Tube 36 mm 0.167 (.156 - .190)(.139 - .169)32 mm _____ Ports Screws Tight 53 mm 0.238 36 mm _____ (.228 - .278) (.156 - .190) Other Equipment/ Accessories: 103 mm 0.507 (.447 - .547) 53 mm (.228 - .278) □ Power cord ☐ Printer Cable Barometric Pressure Check 103 mm (.447 - .547) ☐ 12V DC Cable ☐ Static Bag Gauge ID # 30793 Stability Checks Notes: Simulator Serial # Lot #/Exp Maintenance ☐ Battery Replacement 0.050 202201C MP6291 ☐ Dry Gas Regulator Replacement 01-11-2024 Breath Tube Replacement 0.080 202201D MP6292 Other _____ 01-18-2024 0.200 202201E MP6293 01-18-2024 0.080 DGS N/A AG113403 05-14-2023 By PN By PN Department Inspection **Calibration Adjustment** Barometric Pressure Gauge 1015/1013/1014 ID # 28421 Barometric Pressure ID# 28421/30793 Serial # Gauge 1017/1012 Instrument 1017/1013 Simulator Lot# Expiration 0.000 N/A N/A Mouth Alcohol Solution Lot # 2022-A MP5091 0.040 Acetone Stock Solution Lot # 2022-B 09/30/2023 MP5082 21410 0.100 Simulator Serial Number MP5083 22310 08/11/2024 0.000 MP5086 0.200 MP6297 22050 02/07/2024 Interferent MP8087 0.300 MP5085 22220 06/15/2024 0.050 MP5088 0.080 DGS 0.080 05/05/2023 MP5089 08121080A1 0.200 MP5084 Post Calibration Adjustment Stability Checks **Attachments** Simulator | Serial # Lot# Expiration Form 41 X2 Post-Stability Checks X2 0.050 MP5088 202201C 01/11/2024 0.080 Stability Checks Flow Calibration MP5089 202201D 01/18/2024 **■** Form 40 0.200 Calibration Certificate X2 MP5084 202201E 01/18/2024 Calibration Adjustment X3 Other Notes 0.080 DGS N/A AG113403 05/14/2023 Instrument Complies with Chapter 11D-8, FAC Notes/Suggested Service: Tech Review: See attachment 'Notes'. Instrument Does Not Comply with Chapter 11D-8, FAC PN 1/19/23 Return to/Place into Evidentiary Use Remain Out of Evidentiary Use Tech Review: DI Completion Date corrected PN 1/20/2023 Conduct an Agency Inspection Before Evidentiary Use 2023.01.

Taylor

Gutschow

Date: 2023.01.20 13:33:23

Tech Review / Date

09:32:47 Admir Review Date

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: SUWANNEE COUNTY SO Time of Inspection: 12:01

Date of Inspection: 01/12/2023

Serial Number: 80-007382

Software: 8100.27

Check or Test	YES	NO	Check or Test	YES	NO
Diagnostic Check (Pre-Inspection): OK	Yes		Date and/or Time Adjusted		No
Minimum Sample Volume Check: OK	Yes		Barometric Pressure Sensor Check: OK	Yes	
Alcohol Free Subject Test: 0.000	Yes		Mouth Alcohol Test: Slope Not Met	Yes	
Interferent Detect Test: Interferent Detect	Yes		Diagnostic Check (Post-Inspection): OK	Yes	

Alcohol Free Test (g/210L)	0.05g/210L Test (g/210L) Lot#:202201C Exp: 01/11/2024	0.08g/210L Test (g/210L) Lot#:202201D Exp: 01/18/2024	0.20g/210L Test (g/210L) Lot#:202201E Exp: 01/18/2024	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG229803 Exp: 10/25/2024
0.000	0.049	0.079	0.200	0.080
0.000	0.049	0.079	0.201	0.079
0.000	0.049	0.079	0.200	0.079
0.000	0.049	0.079	0.201	0.079
0.000	0.049	0.079	0.200	0.079
0.000	0.049	0.079	0.200	0.079
0.000	0.049	0.079	0.200	0.079
0.000	0.049	0.079	0.201	0.079
0.000	0.049	0.079	0.201	0.079
0.000	0.049	0.079	0.201	0.078
Standard Deviations	0.0000	0.0000	0.0005	0.0004

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0002 Number of Simulators Used: 5

The above instrument complies ($\,$ X $\,$) does not comply ($\,$) with Chapter 11D-8, FAC.

I certify that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.

PHIL NICODEMO

Signature and Printed Name

01/12/2023 Date

Stability Checks

SUMANNEE COUNTY SO Intoxilyzer - Alcohol Analyzer

Model 8000 SN 80-007382

01/11/2023 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	13:59
Control Test	0.049	13:59
Air Blank	0.000	14:00
Control Test	0.049	14:01
Alr Blank	0.000	14:01
Control Test	0.049	14:02
Air Blank	0.000	14:02
Control Test Sta	ts	
Average	0.0490	
Std Dev	0.0000	
Rel Std Deu(%)	0.0000	

SUMPRINEE COUNTY SO

Intoxilyzer - Alcohol Analyzer

Model 8000 SN 80-007382

01/11/2023 Software: 8100.27

Test	g/210L	Time
Rir Blank	0.000	14:04
Control Test	0.079	14:05
Alr Blank	0.000	14:05
Control Test	0.079	14:06
Air Blank	0.000	14:06
Control Test	0.078	14:07
Air Blank	0.000	14:08
Control Test Stat	ts	
Average	0.0787	
Std Dev	0.0006	
Rel Std Dev(%)	0.7339	

SUMANNEE COUNTY SO

Intoxilyzer - Alcohol Analyzer

Model 8000 SN 80-007382

01/11/2023 Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	14:09
Control Test	0.201	14:09
Air Blank	0.000	14:10
Control Test	0.201	14:11
Alr Blank	0.000	14:11
Control Test	0.200	14:12
Air Blank	0.000	14:12
Control Test Stal	ts	
Average	0.2007	
Std Dev	0.0006	
Rel Std Dev(%)	0.2877	

we+

Operator's Signature

Operator's Signature

Operator's Signature

SUMPNIEE COUNTY SO

Intoxilyzer - Alcohol Analyzer

Model 8000

SN 80-007382

01/11/2023 Software: 8100.27

lest	g/210L	Time
Air Blank	0.000	14:14
Control Test	0.075	14:15
Air Blank	0.000	14:15
Control Test	0.080	14:16
Alc Blank	0.000	14:16
Control Test	0.080	14:16
Rir Blank	0.000	14:17
Control Test S	tats	
Rverage	0.0783	
Std Dev	0.0029	

Dry

Rel Std Dev(%) 3.6852

Operator's Signature



Calibration Certificate

Florida Department of Law Enforcement Alcohol Testing Program 2331 Phillips Road. Suite B1032 Tallahassee, FL 32308

This is to certify the calibration of Intoxilyzer 8000 serial number 80-007382, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-007382	UNCERTAINTY* ±	
Owning Agency:	SUWANNEE COUNTY SO	0.050 g/ 210 L	0.004
Calibration Date:	01/12/2023	0.080 g/210 L	0.004
Calibration Time:	<u>12:01</u>	0.200 g/ 210 L	0.007
		0.080 g/210 L Dry Gas Control 0.005	0.005

All results are reported in g/210 L.

Bias is limited by calibration acceptance criteria. All calibration results must be within ± 0.005 or 5%, whichever is greater, of the target alcohol concentration. *Uncertainty is based on fleet-wide data and is expressed to a 99.73% level of confidence (k=3).

The instrument results before and after any adjustment are found in the associated pre and post stability checks.

TRACEABILITY INFORMATION

This instrument was calibrated using solutions prepared by Alcohol Countermeasure Systems, Inc. (ACS). ACS prepared and certified these CRMs in accordance with ISO 17034 and ISO/ IEC 17025 Standards. Simulator temperatures are traceable to NIST. Simulator temperatures are checked with NIST traceable digital thermometers calibrated by Precision Metrology in accordance with ISO/ IEC 17025 standards.

Dry gas control measurements are traceable to NIST through the use of CRMs supplied by an accredited CRM supplier. The supplier of dry gas standard controls prepared and certified the CRMs in accordance with ISO Guide 34 and ISO/ IEC 17025 standards This document shall not be reproduced except in full,

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without written approval of the Florida Departm Law Enforcement Alcohol Testing Program.

01/12/2023 Date

PHIL NICODEMO, Department Inspector

Service • Integrity • Respect • Quality

Issuing Authority: Alcohol Testing Program

FDLE/ATP Form 69 March 2022

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Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: SUWANNEE COUNTY SO Time of Inspection: 13:34

Date of Inspection: 01/11/2023

Serial Number: 80-007382 Software: 8100.27

I

Check or Test	YES	NO
Date and/or Time Adjusted		
		No
Diagnostic Check (Pre-Inspection): OK		
		No
Alcohol Free Subject Test: 0.000		
		No
Mouth Alcohol Test: Slope Not Met		
		No
Interferent Detect Test: Interferent Detect		1
		No
Diagnostic Check (Post-Inspection): OK		
		No

Alcohol Free Test (g/210L)	0.05g/210L Test (g/210L) Lot#: Exp:	0.08g/210L Test (g/210L) Lot#: Exp:	0.20g/210L Test (g/210L) Lot#: Exp:	0.08 g/210L Dry Gas Std Test (g/210L) Lot#: Exp:	

Numbe	r of	Sin	nula	ato	rs	Used:	:	
Remar	ks:							
₿.	YPASS	ED	ΑI	TO	OP	ERATE	3	INSTRUMENT

The above instrument complies (*) does not comply (ot determined) with Chapter 11D-8, FAC.
I certify that I hold a valid Florida Department of Law performed this inspection in accordance with the provisions	Enforcement Agency Inspector Permit and that
Small foto	ISRAEL SOTO

Signature and Printed Name 01/11/2023

Date

Florida Department of Law Enforcement Alcohol Testing Program

DEPARTMENT INSPECTION REPORT - INTOXILYZER 8000

Agency: SUWANNEE COUNTY SO Time of Inspection: 15:22

Date of Inspection: 01/19/2023

Serial Number: 80-007382

Software: 8100.27

Check or Test	YES	NO	Check or Test	YES	NO
Diagnostic Check (Pre-Inspection): OK	Yes		Date and/or Time Adjusted		No
Minimum Sample Volume Check: OK	Yes		Barometric Pressure Sensor Check: OK	Yes	
Alcohol Free Subject Test: 0.000	Yes		Mouth Alcohol Test: Slope Not Met	Yes	
Interferent Detect Test: Interferent Detect	Yes		Diagnostic Check (Post-Inspection): OK	Yes	

Alcohol Free Test (g/210L)	0.05g/210L Test (g/210L) Lot#:202201C Exp: 01/11/2024	0.08g/210L Test (g/210L) Lot#:202201D Exp: 01/18/2024	0.20g/210L Test (g/210L) Lot#:202201E Exp: 01/18/2024	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:AG229803 Exp: 10/25/2024
0.000	0.049	0.078	0.200	0.080
0.000	0.049	0.078	0.200	0.080
0.000	0.049	0.078	0.200	0.080
0.000	0.049	0.078	0.200	0.080
0.000	0.049	0.078	0.200	0.080
0.000	0.049	0.078	0.200	0.080
0.000	0.049	0.078	0.200	0.080
0.000	0.049	0.078	0.200	0.080
0.000	0.050	0.078	0.200	0.080
0.000	0.049	0.078	0.200	0.080
Standard Deviations	0.0003	0.0000	0.0000	0.0000

Average Standard Deviation of 0.05, 0.08 and 0.20 g/210L Tests: 0.0000 Number of Simulators Used: 5

The above instrument complies (X) does not comply () with Chapter 11D-8, FAC.

I certify that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.

PHIL NICODEMO

Signature and Printed Name

01/19/2023 Date



Calibration Certificate

Florida Department of Law Enforcement Alcohol Testing Program 2331 Phillips Road. Suite B1032 Tallahassee, FL 32308

This is to certify the calibration of Intoxilyzer 8000 serial number 80-007382, manufactured by CMI, Inc. was calibrated in accordance with FDLE/ATP Form 36 - Department Inspection Procedures - Intoxilyzer 8000.

Serial Number:	80-007382	UNCERTAINTY* ±	
Owning Agency:	SUWANNEE COUNTY SO	0.050 g/ 210 L	0.004
Calibration Date:	01/19/2023	0.080 g/210 L	0.004
Calibration Time:	15:22	0.200 g/210 L	0.007
		0.080 g/ 210 L Dry Gas Control 0.005	0.005

All results are reported in g/ 210 L.

Bias is limited by calibration acceptance criteria. All calibration results must be within ± 0.005 or 5%, whichever is greater, of the target alcohol concentration. *Uncertainty is based on fleet-wide data and is expressed to a 99.73% level of confidence (k=3).

The instrument results before and after any adjustment are found in the associated pre and post stability checks.

TRACEABILITY INFORMATION

This instrument was calibrated using solutions prepared by Alcohol Countermeasure Systems, Inc. (ACS). ACS prepared and certified these CRMs in accordance with ISO 17034 and ISO/ IEC 17025 Standards. Simulator temperatures are traceable to NIST. Simulator temperatures are checked with NIST traceable digital thermometers calibrated by Precision Metrology in accordance with ISO/ IEC 17025 standards.

Dry gas control measurements are traceable to NIST through the use of CRMs supplied by an accredited CRM supplier. The supplier of dry gas standard controls prepared and certified the CRMs in accordance with ISO Guide 34 and ISO/IEC 17025 standards This document shall not be reproduced except in full,

without written approval of the Florida Department of Law Enforcement Alcohol Testing Program.

Date

01/19/2023

PHIL NICODEMO,
Department Inspector

Service Integrity Respect Ouality

Issuing Authority: Alcohol Testing Program

FDLE/ATP Form 69 March 2022

Page 1 of 1

SUWANNEE COUNTY SO
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-007382 01/18/2023 12:35:02



Auto Calibration

pg 1 of 2

	<<<<	3um	>>>>	<<<<	9um	>>>>
Solution = 0 Sample Sample #1 Sample #2 Sample #3 Sample #4 Avg % Abs STD DEV REL STD DEV	0.000 g/210L % Abs 0.0880 0.0780 0.1140 0.0780 0.0900 0.0208 23.094	or 0.0 (% Abs (-0.0 (0.07 (0.11 (0.16 (0.11 (0.04 (40.6	Ref) 030) 00) 10) 30) 47) 66)	Samples = 4, % Abs 0.0940 0.0590 0.0780 0.0580 0.0650 0.0113 17.338	Discarde (% Abs (0.00 (0.04 (0.05 (0.08 (0.05 (0.01	Ref) (40) (10) (80) (00) (97)
Solution = 0 Sample Sample #1 Sample #2 Sample #3 Sample #4 Avg % Abs STD DEV REL STD DEV	% Abs 0.7920 0.7900 0.8130 0.7970 0.8000 0.0118 1.474	or 0.1 (% Abs (-0.0) (0.02) (0.04) (0.07) (0.05) (0.02) (51.2)	Ref) 030) 70) 60) 80) 03) 58)	Samples = 4, % Abs 1.4240 1.4180 1.4200 1.4360 1.4247 0.0099 0.692	Discarde (% Abs (-0.0 (0.00 (-0.0 (0.01 (0.00 (109.	Ref) 150) 70) 010) 20) 60)
Solution = 0 Sample Sample #1 Sample #2 Sample #3 Sample #4 Avg % Abs STD DEV REL STD DEV	& ADS	or 0.47 (% Abs (-0.06) (0.02) (0.057) (0.052) (0.02) (48.93)	Ref) 040) 50) 70) 60) 27) 58)	Samples = 4, % Abs 3.4240 3.4020 3.4000 3.4110 3.4043 0.0059 0.172	(% Abs (0.01 (0.02 (0.03 (0.04 (0.03 (0.00	Ref) 10) 30) 00) 20) 17) 96)
Sample #1 Sample #2	5.3260 5.3000 5.2690 5.3040	or 0.95 (% Abs (-0.00 (0.034 (0.065 (0.065 (0.018 (33.43	Ref) 070) 40) 50) 70) 53)	Samples = 4, % Abs 9.5110 9.4890 9.4920 9.4890 9.4900 0.0017 0.018	Discarde (% Abs (0.00 (0.03 (0.05 (0.04 (0.04 (0.01 (25.4	Ref) 00) 00) 00) 70) 23) 08)
Sample #1 Sample #2 Sample #3	300 g/210L % Abs 3.6260 3.6460 3.6330 3.6417 0.0075 0.206	or 1.42 (% Abs (-0.01 (0.000 (0.016 (0.039 (0.018 (0.019	Rei) 110) 00) 50) 90) 33)	Samples = 4, % Abs 6.5360 6.5560 6.5820 6.5610 6.5663 0.0138 0.210	Discarde (% Abs (0.00) (0.00) (0.02) (0.01) (0.01) (94.6	Ref) 40) 70) 40) 50) 20)

SUWANNEE COUNTY SO

Intoxilyzer - Alcohol Analyzer

Model 8000 SN 80-007382 01/18/2023 12:35:02



Auto Calibration

pg 2 of 2

	<<<<<	3um >>>>	<<<<	9um	>>>>
Zero Order Co First Order C Second Order	oef 6303	. 95	33	1586.06 49.24 16.35	
0.000 0.040 0.100	(g/210L) -0.028 0.056 0.154	Residual (g/210L) 0.0284 -0.0158 -0.0540 -0.0236 0.0649	(g/210L) 0.000 0.040 0.100	-0.029 0.058 0.153 0.225	(g/210L) 0.0288 -0.0177 -0.0535 -0.0250
		sum >>>>	<<<<		>>>>
Solution = 0.0 Sample)80 g/210L	or 0.3810 mg/l	, Samples = 4 ,	Discarded	l = 1
Sample #1 Sample #2 Sample #3 Sample #4 Avg STD DEV REL STD DEV H20 adjust (mg	/l*10k)	4916.00 4929.00 4818.00 4885.00 4877.3335 55.8957 1.146 ~1067		5426. 5385. 5407. 5338. 5376. 35.24 0.656	00 00 00 6665 67

Barometric Pressure = 1014

OPTICAL CALIBRATION ADJUSTMENT #2



INTOXILYZER 8000 Instrument Initialization 14:24 01/18/2023

SUMPNINE COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80-007382 01/19/2023 08:27:13

Ruto Calibration Max Power Res Value = 61 Ruto Range Res Value = 61 Sol Value = 0.000 g/210L *** Fit value = 0.0000 mg/l %%%% Samples Taken = 4, Discarded = 1

3um Io = 0, 9um Io = 0 <><< CHANNEL 1 >>>>> Sample % Rbs (% Rbs Ref) Sample #1 = 0.0000 (0.0000) Sample #2 = 0.0000 (0.0000)

Sample #3 = 0.0000 (0.0000) Sample #4 = 0.0000 (0.0000)

Aug % Abs = 0.0000 (0.0000)

STD DEU = 0.0000 (0.0000) REL STO DEU = 0.000 (0.000)

<-<< CHRNNEL 2 >>>> Sample % Abs (% Abs Ref)

Sample #1 = 0.0000 (0.0000)
Sample #2 = 0.0000 (0.0000)
Sample #3 = 0.0000 (0.0000)
Sample #4 = 0.0000 (0.0000)

Aug % Abs = 0.0000 (0.0000)

STD DEV = 0.0000 (0.0000)

REL STD DEU = 0.000 (0.000)

Sol Value = 0.040 g/210L *** Fit value = 0.1905 mg/l %%%% Samples Taken = 4, Discarded = 1 3um [o = 0. 9um [o = 0

Sample % Abs (% Abs Ref) Sample #1 = 0.0000 (0.0000) Sample #1 = 0.0000

Sample #2 = 0.0000 (0.0000)

Sample #3 = 0.0000 (0.0000) Sample #4 = 0.0000 (0.0000)

Aug % Abs = 0.0000 (0.0000) STD DEV = 0.0000 (0.0000)

REL STD DEU = 0.000 (0.000)

<>>> CHRNNEL 2 >>>>>

Sample % Rbs (% Rbs Ref) Sample #1 = 0.0000 (0.0000)

Sample #2 = 0.0000 (0.0000) Sample \$3 = 0.0000 (0.0000)

Sample 44 = 0.0000 (0.0000)

Aug % Abs = 0.0000 (0.0000) STD DEV = 0.0000 (0.0000)

REL STD DEU = 0.000 (0.000)

Sol Value = 0.100 q/210L ***

Fit value = 0.4762 mg/1 %%%%

Samples Taken = 4, Discarded = 1 3um lo = 0, 9um lo = 0

<<<< CHRNNEL 1 >>>>

Sample % Abs (% Abs Ref) Sample #1 = 0.0000 (0.0000)

Sample #2 = 0.0000 (0.0000)

Sample #3 = 0.0000 (0.0000)

Sample #4 = 0.0000 (0.0000) Aug % Abs = 0.0000 (0.0000)

STD DEU = 0.0000 (0.0000)

REL STD DEV = 0.000 (0.000) -----

<<<< CHANNEL 2 >>>>>

Sample % Abs (% Abs Ref)
Sample #1 = 0.0000 (0.0000)
Sample #2 = 0.0000 (0.0000)
Sample #3 = 0.0000 (0.0000)
Sample #4 = 0.0000 (0.0000)
Aug % Abs = 0.0000 (0.0000)
STD DEU = 0.0000 (0.0000) Sample % Abs (% Abs Ref)

STD DEU = 0.0000 (0.0000) REL STD DEV = 0.000 (0.000)

Sol Value = 0.200 g/210L ***

Fit value = 0.9524 mg/l %%%% Samples Taken = 4, Discarded = 1

Samples Taken = 4, Discarded = 1 3um lo = 0, 9um lo = 0

<<<< CHANNEL 1 >>>>

Sample % Abs (% Abs Ref)
Sample #1 = 0.0000 (0.0000)
Sample #2 = 0.0000 (0.0000)

Sample #3 = 0.0000 (0.0000) Sample #4 = 0.0000 (0.0000)

Aug % Abs = 0.0000 (0.0000)

STD DEV = 0.0000 (0.0000)

REL STD DEU = 0.000 (0.000) _____

<<<< CHANNEL 2 >>>>>

Sample % Rbs (% Abs Ref)

Sample #1 = 0.0000 (0.0000)

Sample #2 = 0.0000 (0.0000) Sample #3 = 0.0000 (0.0000) Sample #4 = 0.0000 (0.0000)

Rvg % Abs = 0.0000 (0.0000) STD DEV = 0.0000 (0.0000)

REL STD DEV = 0.000 (0.000)

<>> CHANNEL 1 >>>>> Sample % Abs (% Abs Ref)

Sample #1 = 0.0000 (0.0000) Sample #2 = 0.0000 (0.0000)

Sol Value = 0.300 g/210L *** Fit value = 1.4286 mg/1 %%%% Samples Taken = 4. Discarded = 1 $3um\ lo = 0.9um\ lo = 0$

Sample #3 = 0.0000 (0.0000) Sample #4 = 0.0000 (0.0000)

Aug % Abs = 0.0000 (0.0000)

STD DEV = 0.0000 (0.0000) REL STD DEV = 0.000 (0.000)

<><< CHRNNEL 2 >>>>

Sample % Abs (% Abs Ref)

Sample #1 = 0.0000 (0.0000)

Sample #2 = 0.0000 (0.0000) Sample #3 = 0.0000 (0.0000) Sample #4 = 0.0000 (0.0000)

Rvg % Rbs = 0.0000 (0.0000)

STD DEV = 0.0000 (0.0000)

REL STO DEU = 0.000 (0.000)

**** PUTO CAL DATA ****

<<<< CHRNNEL 1 >>>>>

Sol Val = 0.0000 mg/l or 0.000 g/210L

% Abs = 0.000

Std Deu = 0.00 Rel Std Deu = 0.00 Sol Val = 0.1905 mg/l or 0.040 g/210L

% Abs = 0.000

Std Dev = 0.00 Rel Std Dev = 0.00 Sol Val = 0.4762 mg/l or 0.100 g/210L

% Abs = 0.000

Std Dev = 0.00 Rel Std Dev = 0.00

Sol Val = 0.9524 mg/l or 0.200 g/210L

% Abs = 0.000 Std Dev = 0.00 Rel Std Dev = 0.00

Sol Val = 1.4286 mg/l or 0.300 g/210L

% Abs = 0.000

Std Dev = 0.00 Rel Std Dev = 0.00 Zero Order Coef = 12190.47

First Order Coef = 0.00

Second Order Coef = -6095.23

Standard Deviation = 8959.469727

<<<< CHANNEL 2 >>>>>

Sol Val = 0.0000 mg/1 or 0.000 g/210L

% Abs = 0.000

Std Dev = 0.00 Rel Std Dev = 0.00 Sol Val = 0.1905 mg/l or 0.040 g/210L

% Abs = 0.000

Std Dev = 0.00 Rel Std Dev = 0.00 Sol Val = 0.4762 mg/l or 0.100 g/210L

% Rbs = 0.000

Std Dev = 0.00 Rel Std Dev = 0.00 Sol Ual = 0.9524 mg/l or 0.200 g/210L

% Abs = 0.000

Std Dev = 0.00 Rel Std Dev = 0.00 Sol Val = 1.4286 mg/l or 0.300 g/210L Std Dev = 0.00 Rel Std Dev = 0.00

% Abs = 0.000

Std Dev = 0.00 Rel Std Dev = 0.00

Std Dev = 0.00 Rel Std D Zero Order Coef = 12190.47 First Order Coef = 0.00

First Order Coef = 0.00

Second Order Coef = -6095.23

Standard Deviation = 8959.469727



					_
1	Solution	Stats Qua	dratic Fit Chan	1	I
ě	Rct	Fit	Residual		ļ
i	g/210L	g/210L	g/210L		i
1	0.000	0.256	-0.2560		ì
i	0.040	0.256	-0.2160		i
1	0.100	0.256	-0.1560		1
l	0.200	0.256	-0.0560		ř
1	0.300	0.256	0.0440		ì
					_

! Solution Stats Quadratic Fit Chan 2 ! : Act FIE Residual g/210L g/210L | g/210L 0.000 0.256 -0.2560 0.040 0.256 -0.2160 0.100 0.256 -0.1560 0,200 0.256 -0.0560 0.300 0.0440 0.256

Sol Value = 0.080 g/210L *** Fit value = 0.3810 mg/1 %%%% Samples Taken = 4, Discarded = 1

**** CHANNEL 1

Sample \$1 = 0.00Sample \$2 = 0.00

0.00 Sample #3 =

Sample #4 = 0.00

Average Result = 0.0000

STD DEU = 0.0000

REL STD DEV = 0.000

XXXXXXXXX

**** CHANNEL 2

Sample #1 = 0.00

Sample #2 = 0.00

Sample #3 = 0.00

Sample #4 = 0.00

Average Result = 0.0000

STD DEV = 0.0000

REL STD DEV = 0.000

XXXXXXXXX

Dry Gas H2D Adjust Results ******** Barometric Pressure = 1013

3 um H20 Adjust (mg/l*10,000) = 3809

9 um H20 Rdjust (mg/l×10,000) = 3809

WWW RUTO CAL PASS

OPTICAL CALIBRATION ADTUSTMENT #3



INTOXILYZER 8000 Instrument Initialization 11:35 01/19/2023

 SUMPNNEE COUNTY SO

 Intoxilyzer - Aicohol Analyzer

 Model 8000
 \$N
 80-007382

 01/19/2023
 11:42:39

Auto Calibration Max Power Res Value = 85 Auto Range Res Value = 62

REL STD DEV = 15.071 (44.538)

Sol Value = 0.100 g/210L ***

Fit value = 0.4762 mg/l %%%%

Sol Value = 0.200 g/210L ***

**** AUTO CAL DATA **** <<<< CHANNEL 1 >>>>> Sol Val = 0.0000 mg/l or 0.000 g/210L% Abs = 0.090 Std Dev = 0.01 Rel Std Dev = 15.07 Sol Val = 0.1905 mg/l or 0.040 g/210L% Abs = 0.798 Std Dev = 0.02 Rel Std Dev = 2.26 Sol Val = 0.4762 mg/l or 0.100 g/210L% Abs = 1.874 Std Dev = 0.01 Rel Std Dev = 0.63 Sol Val = 0.9524 mg/l or 0.200 g/210L% Abs = 3.601 Std Dev = 0.01 Rel Std Dev = 0.21 Sol Ual = 1.4286 mg/l or 0.300 g/210L % Abs = 5.282 Std Dev = 0.02 Rel Std Dev = 0.47 Zero Order Coef = -225.32 First Order Coef = 2623.25 Second Order Coef = 23.39 Standard Deviation = 13.423955 ------

<><< CHANNEL 2 >>>> Sol Val = 0.0000 mg/l or 0.000 g/210L % Abs = 0.086 Std Dev = 0.01 Rel Std Dev = 8.14 Sol Val = 0.1905 mg/l or 0.040 g/210L% Abs = 1.428 Std Dev = 0.02 Rel Std Dev = 1.22 Sol Ual = 0.4762 mg/l or 0.100 g/210L % Rbs = 3.393 Std Dev = 0.02 Rel Std Dev = 0.45 Sol Ual = 0.9524 mg/l or 0.200 g/210L % Abs = 6.509 Std Dev = 0.01 Rel Std Dev = 0.13 Sol Val = 1.4286 mg/l or 0.300 g/210L % Abs = 9.493 Std Dev = 0.01 Rel Std Dev = 0.07 Zero Order Coef = -121.50 First Order Coef = 1399.35 Second Order Coef = 12.48 Standard Deviation = 6.227871

OPTICAL CALIBRATION ADJUSTMENT #3



				-
1	Solution	Stats Qua	dratic Fit Chan 1	į
I	Act	Fit	Residual	ŀ
1	g/210L	g/210L	g/210L	l
1	0.000	0.000	-0.0002	1
1	0.040	0.040	0.0005	ł
1	0.100	0.100	-0.0002	
ł	0.200	0.200	-0.00 0 0	
1	0.300	0.300	0.0000	1
_				

ŀ	Solution	Stats Qua	dratic Fit Chan 2	1
ţ ì	Act	Fit	Residual	1
i	g/210L	g/210L	g/210L	1
	0.000	-0.000	0.0000	- 1
1	0.640	0.040	0.0001	1
1	0.100	0.100	-0.0002	
į	0.200	0.200	0.0002	ŀ
	0.300	0.300	-0.0000	1
- 1				

Sol Value = 0.080 g/210L *** Fit value = 0.3810 mg/1 %%%% Samples Taken = 4, Discarded = 1 WHEN CHANNEL 1 Sample #1 = 3135.00

Sample #2 = 3130.00 Sample #3 = 3118.00

Sample #4 = 3112.00

Average Result = 3120,0000

STD DEV = 9.1652

REL STD DEV = 0.294

REFERENCE

**** CHANNEL 2

Sample \$1 = 3423.00

Sample #2 = 3428.00

Sample #3 = 3431.00

Sample \$4 = 3407.00

Rverage Result = 3422.0000

STD DEV = 13.0767

REL STO DEV = 0.382

Dry Gas H2O Adjust Results ******* Barometric Pressure = 1013 3 um H20 Adjust (mg/l=10,000) = 689 9 um H20 Rdjust (mg/lx10,000) = 387 *** AUTO CAL PASS

Post stability Checks (CAUBRATION ADTUSTMENT #2)

SUWANNEE COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 81/19/2023 Software: 8100.27	Test g/210L Time	Air Blank 0.000 09:33 Control Test INTx 09:34 Air Blank PURxx 09:34 Air Blank PURxx 09:35 *Interferent Detect xxPurge Fail	Donator & Sinature
SUMPNNEE COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 01/19/2023 Software: 8100.27	Test g/210L Time	Air Blank 0.000 09:29 Control Test INT* 09:30 Air Blank RMB** 09:31 Air Blank PUR*** 09:31 *Interferent Detect **Afhblent Fail	
SUWANNEE COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 01/19/2023 Software: 8100.27	g/210L	Rir Blank 0.000 09:26 Control Test INTx 09:27 Rir Blank RMBxx 09:27 Rir Blank PURxxx 09:28 xInterferent Detect xxxRburge Fail	Densitor's Ginnius
SUWRNNEE COUNTY SO Intoxilyzer - Ricohol Analyzer Model 8000 01/19/2023 Software: 8100.27	Test 9/210L Time	Air Blank 0.000 09:23 Control Test INT* 09:24 Air Blank PUR** 09:25 Air Blank PUR** 09:25 **Interferent Detect	Operator's Signature

POST Stability Checks #2 (CHUBRATION ADDUSTMENT #3)

Intoxilyzer - Ricohol Analyzer Model 8000 01/19/2023 Software: 8100.27	sn 80-007382	SUMANNEE COUNTY SO Intoxilyzer - Ricoh Model 8000 81/19/2023 Software: 8100.27	oi Analyz	SN 80-007382	SUMPRNEE COUNTY SO Intoxilyzer – Alcohoi Analyzer Model 8000 01/19/2023 Software: 8100.27	/ S0 Ilcohol Analyzer SN :27	ser SN 80-007382	SUMANNEE COUNTY SO Intoxilyzer - Alcohol Analyzer Model 8000 SN 80 01/15/2023 Software: 8100.27	SO cohol Analyzer SN 80 7	ser SN 80-007382
Test g/210L	Time	Test	9/210L	Time	Test	9/2101	Time	Test	g/210L	Tine
Air Blank 0.000	12:36	Dir Rlank	0.00	12:41	Alr Blank	0,000	12:45	Rir Blank	0.00	12,54
Control Test 0.049	12:37	Control Test	0.079	12:41	Control Test 0.	0.200	12:46	Control Test	0.080	12:54
Air Blank 0.000	12:37	Oly Riank	0.000	12:42	Alr Blank	0.000	12:47	Air Blank	0.000	12:5
Control Test 0.049	12:38	Control Test	0.079	12:43	Control Test	0.200	12:47	Control Test	0.080	12:5
RIL Blank 0.000	12:39	Air Rlank	0.000	12:43	AIL Blank	0.000	12:48	Air Blank	0.000	12:56
Control Test 0.049	12:39	Control Tech	0.078	12:44	Control Test	0.200	12:49	Control Test	0.080	12:56
Rir Blank 0.000	12:40	Bir Rlank	0.000	12:45	Air Blank	0.000	12:49	Air Blank	0.000	12:56
Control Test Stats		Control Test S	tats	:	Control Test St	ats		Control Test Stats	83	
Ruerage 0.0490		- Glishans	0.0787		Ruerage	0.2000		Average	0.0800	
Std Dev 0.0000		Par Day	0.0006		Std Dev			Std Dev	0.0000	
Rel Std Dev(%) 0.0000		Rel Std Dev(?	0.7339		Rel Std Dev(%)	0.0000		Rel Std Dev(%)	0.000	

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Operator's Signature

Operator's Signature

Operator's Signature

Operator's Signature

Tech Review: Instrument had a DGS measurement that was outside of acceptable range (see Stability Checks). Calibration adjustment (i.e., #1) was performed on 1/18. Instrument failed a diagnostic check after the calibration adjustment was performed (i.e., analytical). It is suspected that adjustment solution order may have been erroneously arranged. A repeated calibration adjustment (i.e., #2) was performed on 1/19. A failed diagnostic check occurred prior to the adjustment (i.e., analytical & DSP), and post stability check resulted exception messages (see Post Stability Checks #1). A final calibration adjustment (i.e., #3) was performed on 1/19. Post Stability Checks (see Post Stability Checks #2) resulted in nominal values. A Department Inspection was completed on 1/19. PN 1/19/2023